

|           |                                             |   |      |       |       |      |      |         |
|-----------|---------------------------------------------|---|------|-------|-------|------|------|---------|
| 10255-CAD | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)     | X | 6.98 | 80.28 | 23.11 | 3.98 | 65.0 | ± 9.6 % |
|           |                                             | Y | 5.66 | 77.94 | 22.24 |      | 65.0 |         |
|           |                                             | Z | 7.11 | 80.96 | 23.47 |      | 65.0 |         |
| 10256-CAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM) | X | 6.06 | 77.19 | 18.81 | 3.98 | 65.0 | ± 9.6 % |
|           |                                             | Y | 3.89 | 71.54 | 15.35 |      | 65.0 |         |
|           |                                             | Z | 7.73 | 81.29 | 20.44 |      | 65.0 |         |
| 10257-CAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM) | X | 5.72 | 75.90 | 18.18 | 3.98 | 65.0 | ± 9.6 % |
|           |                                             | Y | 3.59 | 70.03 | 14.54 |      | 65.0 |         |
|           |                                             | Z | 7.01 | 79.32 | 19.59 |      | 65.0 |         |
| 10258-CAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   | X | 6.71 | 82.60 | 21.36 | 3.98 | 65.0 | ± 9.6 % |
|           |                                             | Y | 3.73 | 74.38 | 17.13 |      | 65.0 |         |
|           |                                             | Z | 7.07 | 83.62 | 21.66 |      | 65.0 |         |
| 10259-CAB | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   | X | 5.95 | 77.55 | 21.37 | 3.98 | 65.0 | ± 9.6 % |
|           |                                             | Y | 4.78 | 74.99 | 19.80 |      | 65.0 |         |
|           |                                             | Z | 6.01 | 78.03 | 21.58 |      | 65.0 |         |
| 10260-CAB | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   | X | 5.94 | 77.12 | 21.19 | 3.98 | 65.0 | ± 9.6 % |
|           |                                             | Y | 4.77 | 74.54 | 19.59 |      | 65.0 |         |
|           |                                             | Z | 5.99 | 77.53 | 21.38 |      | 65.0 |         |
| 10261-CAB | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)     | X | 8.40 | 86.75 | 24.94 | 3.98 | 65.0 | ± 9.6 % |
|           |                                             | Y | 6.25 | 83.12 | 23.39 |      | 65.0 |         |
|           |                                             | Z | 8.97 | 88.34 | 25.56 |      | 65.0 |         |
| 10262-CAD | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)   | X | 6.27 | 78.26 | 22.60 | 3.98 | 65.0 | ± 9.6 % |
|           |                                             | Y | 5.15 | 75.93 | 21.43 |      | 65.0 |         |
|           |                                             | Z | 6.32 | 78.70 | 22.84 |      | 65.0 |         |
| 10263-CAD | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   | X | 5.92 | 75.80 | 21.22 | 3.98 | 65.0 | ± 9.6 % |
|           |                                             | Y | 4.82 | 73.36 | 19.88 |      | 65.0 |         |
|           |                                             | Z | 5.94 | 76.14 | 21.41 |      | 65.0 |         |
| 10264-CAD | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)     | X | 8.38 | 85.97 | 25.08 | 3.98 | 65.0 | ± 9.6 % |
|           |                                             | Y | 6.32 | 82.61 | 23.86 |      | 65.0 |         |
|           |                                             | Z | 8.79 | 87.29 | 25.65 |      | 65.0 |         |
| 10265-CAD | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)  | X | 6.04 | 75.16 | 21.22 | 3.98 | 65.0 | ± 9.6 % |
|           |                                             | Y | 4.99 | 72.73 | 20.06 |      | 65.0 |         |
|           |                                             | Z | 6.04 | 75.41 | 21.41 |      | 65.0 |         |
| 10266-CAD | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)  | X | 6.39 | 75.98 | 21.93 | 3.98 | 65.0 | ± 9.6 % |
|           |                                             | Y | 5.36 | 73.82 | 20.92 |      | 65.0 |         |
|           |                                             | Z | 6.38 | 76.23 | 22.11 |      | 65.0 |         |
| 10267-CAD | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)    | X | 7.53 | 81.42 | 23.29 | 3.98 | 65.0 | ± 9.6 % |
|           |                                             | Y | 6.04 | 78.97 | 22.46 |      | 65.0 |         |
|           |                                             | Z | 7.69 | 82.16 | 23.67 |      | 65.0 |         |
| 10268-CAD | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)  | X | 6.57 | 74.60 | 21.30 | 3.98 | 65.0 | ± 9.6 % |
|           |                                             | Y | 5.60 | 72.56 | 20.37 |      | 65.0 |         |
|           |                                             | Z | 6.54 | 74.75 | 21.44 |      | 65.0 |         |
| 10269-CAD | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)  | X | 6.51 | 74.05 | 21.12 | 3.98 | 65.0 | ± 9.6 % |
|           |                                             | Y | 5.59 | 72.13 | 20.21 |      | 65.0 |         |
|           |                                             | Z | 6.48 | 74.19 | 21.25 |      | 65.0 |         |
| 10270-CAD | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)    | X | 6.90 | 77.37 | 21.76 | 3.98 | 65.0 | ± 9.6 % |
|           |                                             | Y | 5.83 | 75.57 | 21.13 |      | 65.0 |         |
|           |                                             | Z | 6.93 | 77.73 | 22.00 |      | 65.0 |         |

|           |                                                                    |   |       |        |       |      |       |         |
|-----------|--------------------------------------------------------------------|---|-------|--------|-------|------|-------|---------|
| 10274-CAB | UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)                          | X | 2.63  | 66.58  | 15.44 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                    | Y | 2.49  | 66.50  | 14.92 |      | 150.0 |         |
|           |                                                                    | Z | 2.66  | 67.00  | 15.71 |      | 150.0 |         |
| 10275-CAB | UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)                           | X | 1.68  | 68.49  | 15.98 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                    | Y | 1.50  | 67.36  | 15.05 |      | 150.0 |         |
|           |                                                                    | Z | 1.77  | 69.68  | 16.68 |      | 150.0 |         |
| 10277-CAA | PHS (QPSK)                                                         | X | 1.85  | 61.43  | 6.93  | 9.03 | 50.0  | ± 9.6 % |
|           |                                                                    | Y | 1.53  | 60.06  | 5.52  |      | 50.0  |         |
|           |                                                                    | Z | 1.80  | 61.22  | 6.71  |      | 50.0  |         |
| 10278-CAA | PHS (QPSK, BW 884MHz, Rolloff 0.5)                                 | X | 23.34 | 98.06  | 24.91 | 9.03 | 50.0  | ± 9.6 % |
|           |                                                                    | Y | 5.78  | 76.61  | 16.66 |      | 50.0  |         |
|           |                                                                    | Z | 20.76 | 95.96  | 24.11 |      | 50.0  |         |
| 10279-CAA | PHS (QPSK, BW 884MHz, Rolloff 0.38)                                | X | 23.38 | 98.09  | 25.00 | 9.03 | 50.0  | ± 9.6 % |
|           |                                                                    | Y | 5.99  | 77.06  | 16.91 |      | 50.0  |         |
|           |                                                                    | Z | 21.00 | 96.14  | 24.25 |      | 50.0  |         |
| 10290-AAB | CDMA2000, RC1, SO55, Full Rate                                     | X | 1.64  | 70.15  | 15.00 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                    | Y | 1.14  | 66.54  | 12.13 |      | 150.0 |         |
|           |                                                                    | Z | 1.88  | 72.45  | 16.00 |      | 150.0 |         |
| 10291-AAB | CDMA2000, RC3, SO55, Full Rate                                     | X | 0.92  | 66.99  | 13.45 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                    | Y | 0.68  | 64.29  | 10.85 |      | 150.0 |         |
|           |                                                                    | Z | 1.04  | 69.19  | 14.53 |      | 150.0 |         |
| 10292-AAB | CDMA2000, RC3, SO32, Full Rate                                     | X | 1.26  | 72.34  | 16.32 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                    | Y | 0.90  | 68.39  | 13.26 |      | 150.0 |         |
|           |                                                                    | Z | 1.77  | 77.75  | 18.56 |      | 150.0 |         |
| 10293-AAB | CDMA2000, RC3, SO3, Full Rate                                      | X | 2.11  | 80.15  | 19.92 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                    | Y | 1.66  | 76.45  | 17.09 |      | 150.0 |         |
|           |                                                                    | Z | 4.35  | 91.49  | 23.81 |      | 150.0 |         |
| 10295-AAB | CDMA2000, RC1, SO3, 1/8th Rate 25 fr.                              | X | 12.53 | 94.68  | 28.40 | 9.03 | 50.0  | ± 9.6 % |
|           |                                                                    | Y | 28.13 | 106.77 | 30.69 |      | 50.0  |         |
|           |                                                                    | Z | 15.12 | 98.12  | 29.39 |      | 50.0  |         |
| 10297-AAC | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)                            | X | 2.86  | 70.13  | 16.86 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                    | Y | 2.58  | 69.17  | 16.30 |      | 150.0 |         |
|           |                                                                    | Z | 2.94  | 70.87  | 17.32 |      | 150.0 |         |
| 10298-AAC | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)                             | X | 1.72  | 68.71  | 14.94 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                    | Y | 1.30  | 66.01  | 12.55 |      | 150.0 |         |
|           |                                                                    | Z | 1.83  | 70.07  | 15.59 |      | 150.0 |         |
| 10299-AAC | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)                           | X | 2.90  | 71.01  | 15.41 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                    | Y | 2.18  | 68.25  | 13.05 |      | 150.0 |         |
|           |                                                                    | Z | 4.71  | 78.01  | 18.33 |      | 150.0 |         |
| 10300-AAC | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)                           | X | 2.13  | 66.03  | 12.34 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                    | Y | 1.54  | 63.48  | 9.92  |      | 150.0 |         |
|           |                                                                    | Z | 2.61  | 68.83  | 13.74 |      | 150.0 |         |
| 10301-AAA | IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)                 | X | 4.86  | 65.62  | 17.66 | 4.17 | 50.0  | ± 9.6 % |
|           |                                                                    | Y | 4.55  | 65.33  | 17.15 |      | 50.0  |         |
|           |                                                                    | Z | 4.90  | 66.04  | 17.92 |      | 50.0  |         |
| 10302-AAA | IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL symbols) | X | 5.29  | 66.07  | 18.29 | 4.96 | 50.0  | ± 9.6 % |
|           |                                                                    | Y | 4.99  | 65.79  | 17.77 |      | 50.0  |         |
|           |                                                                    | Z | 5.29  | 66.25  | 18.42 |      | 50.0  |         |

|           |                                                                     |   |       |        |       |       |       |         |
|-----------|---------------------------------------------------------------------|---|-------|--------|-------|-------|-------|---------|
| 10303-AAA | IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)                 | X | 5.03  | 65.70  | 18.13 | 4.96  | 50.0  | ± 9.6 % |
|           |                                                                     | Y | 4.74  | 65.39  | 17.57 |       | 50.0  |         |
|           |                                                                     | Z | 5.03  | 65.87  | 18.26 |       | 50.0  |         |
| 10304-AAA | IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)                 | X | 4.85  | 65.58  | 17.61 | 4.17  | 50.0  | ± 9.6 % |
|           |                                                                     | Y | 4.57  | 65.36  | 17.12 |       | 50.0  |         |
|           |                                                                     | Z | 4.85  | 65.76  | 17.74 |       | 50.0  |         |
| 10305-AAA | IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15 symbols)    | X | 4.30  | 66.70  | 19.47 | 6.02  | 35.0  | ± 9.6 % |
|           |                                                                     | Y | 4.08  | 66.60  | 18.65 |       | 35.0  |         |
|           |                                                                     | Z | 4.31  | 67.01  | 19.64 |       | 35.0  |         |
| 10306-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18 symbols)    | X | 4.69  | 66.06  | 19.14 | 6.02  | 35.0  | ± 9.6 % |
|           |                                                                     | Y | 4.46  | 66.02  | 18.52 |       | 35.0  |         |
|           |                                                                     | Z | 4.69  | 66.29  | 19.29 |       | 35.0  |         |
| 10307-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18 symbols)     | X | 4.58  | 66.20  | 19.11 | 6.02  | 35.0  | ± 9.6 % |
|           |                                                                     | Y | 4.33  | 66.03  | 18.42 |       | 35.0  |         |
|           |                                                                     | Z | 4.57  | 66.43  | 19.25 |       | 35.0  |         |
| 10308-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)                | X | 4.54  | 66.34  | 19.22 | 6.02  | 35.0  | ± 9.6 % |
|           |                                                                     | Y | 4.30  | 66.20  | 18.55 |       | 35.0  |         |
|           |                                                                     | Z | 4.54  | 66.59  | 19.37 |       | 35.0  |         |
| 10309-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18 symbols) | X | 4.76  | 66.33  | 19.32 | 6.02  | 35.0  | ± 9.6 % |
|           |                                                                     | Y | 4.49  | 66.15  | 18.63 |       | 35.0  |         |
|           |                                                                     | Z | 4.75  | 66.56  | 19.46 |       | 35.0  |         |
| 10310-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18 symbols)  | X | 4.63  | 66.08  | 19.10 | 6.02  | 35.0  | ± 9.6 % |
|           |                                                                     | Y | 4.40  | 66.05  | 18.49 |       | 35.0  |         |
|           |                                                                     | Z | 4.63  | 66.32  | 19.25 |       | 35.0  |         |
| 10311-AAC | LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)                            | X | 3.22  | 69.39  | 16.49 | 0.00  | 150.0 | ± 9.6 % |
|           |                                                                     | Y | 2.94  | 68.49  | 15.99 |       | 150.0 |         |
|           |                                                                     | Z | 3.31  | 70.05  | 16.90 |       | 150.0 |         |
| 10313-AAA | iDEN 1:3                                                            | X | 8.50  | 86.96  | 21.49 | 6.99  | 70.0  | ± 9.6 % |
|           |                                                                     | Y | 5.26  | 82.99  | 20.69 |       | 70.0  |         |
|           |                                                                     | Z | 10.57 | 90.35  | 22.61 |       | 70.0  |         |
| 10314-AAA | iDEN 1:6                                                            | X | 15.75 | 103.88 | 30.25 | 10.00 | 30.0  | ± 9.6 % |
|           |                                                                     | Y | 17.10 | 106.92 | 31.41 |       | 30.0  |         |
|           |                                                                     | Z | 22.64 | 110.46 | 32.12 |       | 30.0  |         |
| 10315-AAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)           | X | 1.09  | 64.03  | 15.52 | 0.17  | 150.0 | ± 9.6 % |
|           |                                                                     | Y | 1.04  | 63.44  | 14.88 |       | 150.0 |         |
|           |                                                                     | Z | 1.10  | 64.58  | 16.03 |       | 150.0 |         |
| 10316-AAB | IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)       | X | 4.64  | 66.71  | 16.40 | 0.17  | 150.0 | ± 9.6 % |
|           |                                                                     | Y | 4.45  | 66.69  | 16.20 |       | 150.0 |         |
|           |                                                                     | Z | 4.64  | 66.83  | 16.52 |       | 150.0 |         |
| 10317-AAB | IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)             | X | 4.64  | 66.71  | 16.40 | 0.17  | 150.0 | ± 9.6 % |
|           |                                                                     | Y | 4.45  | 66.69  | 16.20 |       | 150.0 |         |
|           |                                                                     | Z | 4.64  | 66.83  | 16.52 |       | 150.0 |         |
| 10400-AAC | IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle)                 | X | 4.76  | 67.02  | 16.34 | 0.00  | 150.0 | ± 9.6 % |
|           |                                                                     | Y | 4.53  | 66.93  | 16.13 |       | 150.0 |         |
|           |                                                                     | Z | 4.75  | 67.15  | 16.47 |       | 150.0 |         |
| 10401-AAC | IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)                 | X | 5.43  | 67.16  | 16.47 | 0.00  | 150.0 | ± 9.6 % |
|           |                                                                     | Y | 5.21  | 66.93  | 16.23 |       | 150.0 |         |
|           |                                                                     | Z | 5.44  | 67.29  | 16.59 |       | 150.0 |         |

|           |                                                                                |   |        |        |       |      |       |         |
|-----------|--------------------------------------------------------------------------------|---|--------|--------|-------|------|-------|---------|
| 10402-AAC | IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)                            | X | 5.70   | 67.54  | 16.51 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                                | Y | 5.51   | 67.37  | 16.33 |      | 150.0 |         |
|           |                                                                                | Z | 5.69   | 67.61  | 16.60 |      | 150.0 |         |
| 10403-AAB | CDMA2000 (1xEV-DO, Rev. 0)                                                     | X | 1.64   | 70.15  | 15.00 | 0.00 | 115.0 | ± 9.6 % |
|           |                                                                                | Y | 1.14   | 66.54  | 12.13 |      | 115.0 |         |
|           |                                                                                | Z | 1.88   | 72.45  | 16.00 |      | 115.0 |         |
| 10404-AAB | CDMA2000 (1xEV-DO, Rev. A)                                                     | X | 1.64   | 70.15  | 15.00 | 0.00 | 115.0 | ± 9.6 % |
|           |                                                                                | Y | 1.14   | 66.54  | 12.13 |      | 115.0 |         |
|           |                                                                                | Z | 1.88   | 72.45  | 16.00 |      | 115.0 |         |
| 10406-AAB | CDMA2000, RC3, SO32, SCH0, Full Rate                                           | X | 44.37  | 113.85 | 29.52 | 0.00 | 100.0 | ± 9.6 % |
|           |                                                                                | Y | 100.00 | 124.93 | 31.24 |      | 100.0 |         |
|           |                                                                                | Z | 100.00 | 124.14 | 31.61 |      | 100.0 |         |
| 10410-AAC | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)                 | X | 100.00 | 127.73 | 32.99 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                                | Y | 100.00 | 136.12 | 36.07 |      | 80.0  |         |
|           |                                                                                | Z | 100.00 | 130.68 | 34.32 |      | 80.0  |         |
| 10415-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)                      | X | 1.02   | 63.18  | 14.89 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                                | Y | 0.99   | 62.78  | 14.31 |      | 150.0 |         |
|           |                                                                                | Z | 1.03   | 63.70  | 15.38 |      | 150.0 |         |
| 10416-AAA | IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)                  | X | 4.58   | 66.66  | 16.28 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                                | Y | 4.40   | 66.66  | 16.10 |      | 150.0 |         |
|           |                                                                                | Z | 4.58   | 66.79  | 16.40 |      | 150.0 |         |
| 10417-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)                      | X | 4.58   | 66.66  | 16.28 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                                | Y | 4.40   | 66.66  | 16.10 |      | 150.0 |         |
|           |                                                                                | Z | 4.58   | 66.79  | 16.40 |      | 150.0 |         |
| 10418-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preamble)  | X | 4.57   | 66.82  | 16.30 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                                | Y | 4.39   | 66.85  | 16.14 |      | 150.0 |         |
|           |                                                                                | Z | 4.57   | 66.96  | 16.43 |      | 150.0 |         |
| 10419-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preamble) | X | 4.59   | 66.77  | 16.30 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                                | Y | 4.41   | 66.78  | 16.13 |      | 150.0 |         |
|           |                                                                                | Z | 4.59   | 66.91  | 16.43 |      | 150.0 |         |
| 10422-AAA | IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)                                   | X | 4.71   | 66.77  | 16.31 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                                | Y | 4.52   | 66.77  | 16.14 |      | 150.0 |         |
|           |                                                                                | Z | 4.71   | 66.90  | 16.43 |      | 150.0 |         |
| 10423-AAA | IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)                                | X | 4.89   | 67.11  | 16.44 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                                | Y | 4.66   | 67.04  | 16.24 |      | 150.0 |         |
|           |                                                                                | Z | 4.88   | 67.23  | 16.55 |      | 150.0 |         |
| 10424-AAA | IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)                                | X | 4.81   | 67.06  | 16.41 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                                | Y | 4.59   | 67.00  | 16.21 |      | 150.0 |         |
|           |                                                                                | Z | 4.80   | 67.18  | 16.53 |      | 150.0 |         |
| 10425-AAA | IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)                                    | X | 5.40   | 67.37  | 16.57 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                                | Y | 5.20   | 67.22  | 16.39 |      | 150.0 |         |
|           |                                                                                | Z | 5.40   | 67.47  | 16.68 |      | 150.0 |         |
| 10426-AAA | IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)                                  | X | 5.40   | 67.37  | 16.57 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                                | Y | 5.21   | 67.27  | 16.41 |      | 150.0 |         |
|           |                                                                                | Z | 5.40   | 67.49  | 16.68 |      | 150.0 |         |

|           |                                                                |   |        |        |       |      |       |         |
|-----------|----------------------------------------------------------------|---|--------|--------|-------|------|-------|---------|
| 10427-AAA | IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)                 | X | 5.42   | 67.36  | 16.56 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                | Y | 5.20   | 67.17  | 16.35 |      | 150.0 |         |
|           |                                                                | Z | 5.41   | 67.47  | 16.67 |      | 150.0 |         |
| 10430-AAB | LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)                               | X | 4.29   | 70.61  | 18.21 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                | Y | 4.26   | 71.84  | 18.33 |      | 150.0 |         |
|           |                                                                | Z | 4.33   | 71.02  | 18.44 |      | 150.0 |         |
| 10431-AAB | LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)                              | X | 4.28   | 67.24  | 16.32 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                | Y | 4.04   | 67.20  | 16.01 |      | 150.0 |         |
|           |                                                                | Z | 4.28   | 67.42  | 16.46 |      | 150.0 |         |
| 10432-AAB | LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)                              | X | 4.58   | 67.11  | 16.37 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                | Y | 4.35   | 67.07  | 16.14 |      | 150.0 |         |
|           |                                                                | Z | 4.57   | 67.25  | 16.49 |      | 150.0 |         |
| 10433-AAB | LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)                              | X | 4.82   | 67.09  | 16.43 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                | Y | 4.60   | 67.03  | 16.23 |      | 150.0 |         |
|           |                                                                | Z | 4.82   | 67.22  | 16.55 |      | 150.0 |         |
| 10434-AAA | W-CDMA (BS Test Model 1, 64 DPCH)                              | X | 4.40   | 71.48  | 18.21 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                | Y | 4.39   | 72.81  | 18.25 |      | 150.0 |         |
|           |                                                                | Z | 4.46   | 71.98  | 18.47 |      | 150.0 |         |
| 10435-AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 127.51 | 32.89 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                | Y | 100.00 | 135.85 | 35.94 |      | 80.0  |         |
|           |                                                                | Z | 100.00 | 130.46 | 34.21 |      | 80.0  |         |
| 10447-AAB | LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)                 | X | 3.59   | 67.30  | 15.73 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                | Y | 3.29   | 67.07  | 15.06 |      | 150.0 |         |
|           |                                                                | Z | 3.60   | 67.58  | 15.90 |      | 150.0 |         |
| 10448-AAB | LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)                | X | 4.12   | 67.02  | 16.18 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                | Y | 3.89   | 66.99  | 15.88 |      | 150.0 |         |
|           |                                                                | Z | 4.12   | 67.20  | 16.32 |      | 150.0 |         |
| 10449-AAB | LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)                | X | 4.38   | 66.93  | 16.27 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                | Y | 4.18   | 66.90  | 16.04 |      | 150.0 |         |
|           |                                                                | Z | 4.38   | 67.09  | 16.40 |      | 150.0 |         |
| 10450-AAB | LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)                | X | 4.57   | 66.86  | 16.29 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                | Y | 4.39   | 66.81  | 16.09 |      | 150.0 |         |
|           |                                                                | Z | 4.57   | 66.99  | 16.41 |      | 150.0 |         |
| 10451-AAA | W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)                | X | 3.50   | 67.54  | 15.41 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                | Y | 3.13   | 67.01  | 14.47 |      | 150.0 |         |
|           |                                                                | Z | 3.51   | 67.85  | 15.58 |      | 150.0 |         |
| 10456-AAA | IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)           | X | 6.25   | 67.92  | 16.72 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                | Y | 6.12   | 67.87  | 16.61 |      | 150.0 |         |
|           |                                                                | Z | 6.25   | 67.99  | 16.80 |      | 150.0 |         |
| 10457-AAA | UMTS-FDD (DC-HSDPA)                                            | X | 3.81   | 65.30  | 16.00 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                | Y | 3.72   | 65.36  | 15.81 |      | 150.0 |         |
|           |                                                                | Z | 3.81   | 65.42  | 16.12 |      | 150.0 |         |
| 10458-AAA | CDMA2000 (1xEV-DO, Rev. B, 2 carriers)                         | X | 4.04   | 70.74  | 17.66 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                | Y | 3.90   | 71.48  | 17.20 |      | 150.0 |         |
|           |                                                                | Z | 4.11   | 71.30  | 17.92 |      | 150.0 |         |
| 10459-AAA | CDMA2000 (1xEV-DO, Rev. B, 3 carriers)                         | X | 5.13   | 68.13  | 18.14 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                | Y | 5.01   | 69.18  | 18.15 |      | 150.0 |         |
|           |                                                                | Z | 5.10   | 68.25  | 18.20 |      | 150.0 |         |

|           |                                                                   |   |        |        |       |      |       |         |
|-----------|-------------------------------------------------------------------|---|--------|--------|-------|------|-------|---------|
| 10460-AAA | UMTS-FDD (WCDMA, AMR)                                             | X | 0.95   | 69.22  | 16.82 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                   | Y | 0.83   | 67.13  | 15.34 |      | 150.0 |         |
|           |                                                                   | Z | 1.07   | 71.76  | 18.27 |      | 150.0 |         |
| 10461-AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   | X | 100.00 | 133.28 | 35.60 | 3.29 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 142.17 | 38.90 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 139.40 | 38.29 |      | 80.0  |         |
| 10462-AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 111.45 | 25.41 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 114.17 | 25.91 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 114.90 | 26.83 |      | 80.0  |         |
| 10463-AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 44.25  | 98.64  | 21.44 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 107.11 | 22.72 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 109.27 | 24.24 |      | 80.0  |         |
| 10464-AAA | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)     | X | 100.00 | 130.82 | 34.27 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 139.67 | 37.51 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 137.19 | 37.05 |      | 80.0  |         |
| 10465-AAA | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | X | 100.00 | 110.64 | 25.03 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 113.00 | 25.38 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 113.96 | 26.39 |      | 80.0  |         |
| 10466-AAA | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | X | 11.29  | 84.82  | 17.88 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 9.65   | 84.68  | 17.35 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 108.40 | 23.85 |      | 80.0  |         |
| 10467-AAC | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)     | X | 100.00 | 131.14 | 34.41 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 140.13 | 37.71 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 137.54 | 37.21 |      | 80.0  |         |
| 10468-AAC | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | X | 100.00 | 110.89 | 25.14 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 113.41 | 25.56 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 114.26 | 26.52 |      | 80.0  |         |
| 10469-AAC | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | X | 11.73  | 85.22  | 17.99 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 11.14  | 86.04  | 17.71 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 108.44 | 23.86 |      | 80.0  |         |
| 10470-AAC | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)    | X | 100.00 | 131.20 | 34.43 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 140.22 | 37.74 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 137.63 | 37.24 |      | 80.0  |         |
| 10471-AAC | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | X | 100.00 | 110.81 | 25.10 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 113.31 | 25.51 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 114.18 | 26.48 |      | 80.0  |         |
| 10472-AAC | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  | X | 11.53  | 85.01  | 17.91 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 10.29  | 85.25  | 17.47 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 108.34 | 23.81 |      | 80.0  |         |
| 10473-AAC | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)    | X | 100.00 | 131.16 | 34.41 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 140.17 | 37.72 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 137.59 | 37.22 |      | 80.0  |         |
| 10474-AAC | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | X | 100.00 | 110.82 | 25.10 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 113.31 | 25.51 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 114.19 | 26.48 |      | 80.0  |         |
| 10475-AAC | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  | X | 11.23  | 84.76  | 17.85 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 9.67   | 84.70  | 17.33 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 108.36 | 23.82 |      | 80.0  |         |

|           |                                                                     |   |        |        |       |      |      |         |
|-----------|---------------------------------------------------------------------|---|--------|--------|-------|------|------|---------|
| 10477-AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)    | X | 100.00 | 110.58 | 24.99 | 3.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 100.00 | 112.96 | 25.35 |      | 80.0 |         |
|           |                                                                     | Z | 100.00 | 113.92 | 26.36 |      | 80.0 |         |
| 10478-AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)    | X | 10.83  | 84.36  | 17.72 | 3.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 8.56   | 83.51  | 16.99 |      | 80.0 |         |
|           |                                                                     | Z | 100.00 | 108.26 | 23.78 |      | 80.0 |         |
| 10479-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   | X | 10.67  | 93.30  | 26.20 | 3.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 60.74  | 123.45 | 34.00 |      | 80.0 |         |
|           |                                                                     | Z | 63.77  | 124.40 | 34.98 |      | 80.0 |         |
| 10480-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 14.86  | 91.99  | 23.74 | 3.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 100.00 | 118.27 | 29.60 |      | 80.0 |         |
|           |                                                                     | Z | 100.00 | 120.01 | 31.13 |      | 80.0 |         |
| 10481-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 11.70  | 87.68  | 22.02 | 3.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 100.00 | 115.49 | 28.24 |      | 80.0 |         |
|           |                                                                     | Z | 100.00 | 117.83 | 30.05 |      | 80.0 |         |
| 10482-AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)     | X | 4.46   | 78.83  | 20.16 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.19   | 74.89  | 17.79 |      | 80.0 |         |
|           |                                                                     | Z | 5.53   | 82.41  | 21.43 |      | 80.0 |         |
| 10483-AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | X | 6.64   | 80.27  | 20.11 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 7.78   | 82.49  | 19.73 |      | 80.0 |         |
|           |                                                                     | Z | 16.74  | 94.22  | 24.73 |      | 80.0 |         |
| 10484-AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | X | 5.93   | 78.40  | 19.45 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 5.91   | 78.68  | 18.45 |      | 80.0 |         |
|           |                                                                     | Z | 12.59  | 89.84  | 23.43 |      | 80.0 |         |
| 10485-AAC | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)     | X | 4.25   | 78.13  | 20.81 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.40   | 76.01  | 19.55 |      | 80.0 |         |
|           |                                                                     | Z | 4.88   | 80.80  | 21.88 |      | 80.0 |         |
| 10486-AAC | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | X | 3.70   | 72.18  | 17.91 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.07   | 70.54  | 16.47 |      | 80.0 |         |
|           |                                                                     | Z | 3.94   | 73.45  | 18.45 |      | 80.0 |         |
| 10487-AAC | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | X | 3.66   | 71.60  | 17.65 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.02   | 69.90  | 16.16 |      | 80.0 |         |
|           |                                                                     | Z | 3.87   | 72.74  | 18.14 |      | 80.0 |         |
| 10488-AAC | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)    | X | 4.11   | 75.36  | 20.29 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.30   | 73.20  | 19.34 |      | 80.0 |         |
|           |                                                                     | Z | 4.37   | 76.80  | 20.98 |      | 80.0 |         |
| 10489-AAC | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | X | 3.67   | 70.29  | 18.20 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.23   | 69.44  | 17.56 |      | 80.0 |         |
|           |                                                                     | Z | 3.75   | 70.96  | 18.58 |      | 80.0 |         |
| 10490-AAC | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  | X | 3.75   | 70.00  | 18.09 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.31   | 69.22  | 17.45 |      | 80.0 |         |
|           |                                                                     | Z | 3.82   | 70.63  | 18.43 |      | 80.0 |         |
| 10491-AAC | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)    | X | 4.14   | 72.89  | 19.34 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.47   | 71.18  | 18.61 |      | 80.0 |         |
|           |                                                                     | Z | 4.28   | 73.76  | 19.82 |      | 80.0 |         |
| 10492-AAC | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | X | 3.94   | 69.10  | 17.92 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.51   | 68.25  | 17.38 |      | 80.0 |         |
|           |                                                                     | Z | 3.98   | 69.53  | 18.19 |      | 80.0 |         |

|           |                                                                      |   |      |       |       |      |      |         |
|-----------|----------------------------------------------------------------------|---|------|-------|-------|------|------|---------|
| 10493-AAC | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | X | 4.00 | 68.92 | 17.84 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.57 | 68.10 | 17.30 |      | 80.0 |         |
|           |                                                                      | Z | 4.04 | 69.32 | 18.10 |      | 80.0 |         |
| 10494-AAC | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)     | X | 4.66 | 75.05 | 20.04 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.79 | 72.85 | 19.19 |      | 80.0 |         |
|           |                                                                      | Z | 4.88 | 76.14 | 20.59 |      | 80.0 |         |
| 10495-AAC | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | X | 3.99 | 69.60 | 18.15 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.53 | 68.56 | 17.58 |      | 80.0 |         |
|           |                                                                      | Z | 4.04 | 70.04 | 18.43 |      | 80.0 |         |
| 10496-AAC | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | X | 4.05 | 69.21 | 18.01 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.61 | 68.28 | 17.47 |      | 80.0 |         |
|           |                                                                      | Z | 4.09 | 69.60 | 18.27 |      | 80.0 |         |
| 10497-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   | X | 3.50 | 75.08 | 17.79 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 1.88 | 67.57 | 13.41 |      | 80.0 |         |
|           |                                                                      | Z | 4.34 | 78.23 | 18.87 |      | 80.0 |         |
| 10498-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.23 | 65.97 | 12.82 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 1.18 | 60.00 | 8.39  |      | 80.0 |         |
|           |                                                                      | Z | 2.27 | 66.35 | 12.88 |      | 80.0 |         |
| 10499-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.12 | 65.06 | 12.25 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 1.19 | 60.00 | 8.22  |      | 80.0 |         |
|           |                                                                      | Z | 2.12 | 65.24 | 12.21 |      | 80.0 |         |
| 10500-AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)     | X | 4.03 | 76.31 | 20.36 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.26 | 74.41 | 19.30 |      | 80.0 |         |
|           |                                                                      | Z | 4.43 | 78.30 | 21.22 |      | 80.0 |         |
| 10501-AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | X | 3.68 | 71.32 | 17.98 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.18 | 70.30 | 16.97 |      | 80.0 |         |
|           |                                                                      | Z | 3.84 | 72.32 | 18.44 |      | 80.0 |         |
| 10502-AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | X | 3.73 | 71.12 | 17.83 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.22 | 70.08 | 16.79 |      | 80.0 |         |
|           |                                                                      | Z | 3.89 | 72.06 | 18.26 |      | 80.0 |         |
| 10503-AAC | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)     | X | 4.05 | 75.14 | 20.19 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.25 | 72.96 | 19.23 |      | 80.0 |         |
|           |                                                                      | Z | 4.30 | 76.56 | 20.87 |      | 80.0 |         |
| 10504-AAC | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | X | 3.65 | 70.20 | 18.15 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.21 | 69.32 | 17.49 |      | 80.0 |         |
|           |                                                                      | Z | 3.73 | 70.87 | 18.52 |      | 80.0 |         |
| 10505-AAC | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | X | 3.73 | 69.91 | 18.03 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.28 | 69.11 | 17.38 |      | 80.0 |         |
|           |                                                                      | Z | 3.80 | 70.53 | 18.38 |      | 80.0 |         |
| 10506-AAC | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)    | X | 4.62 | 74.88 | 19.96 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.75 | 72.68 | 19.11 |      | 80.0 |         |
|           |                                                                      | Z | 4.83 | 75.96 | 20.51 |      | 80.0 |         |
| 10507-AAC | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | X | 3.97 | 69.53 | 18.11 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.52 | 68.49 | 17.54 |      | 80.0 |         |
|           |                                                                      | Z | 4.02 | 69.97 | 18.40 |      | 80.0 |         |